

**Transmittal of Patent Application - Rule 1.53(b)**

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Inventor(s): Keith B. Gorden, Xiaohong Qiu and John P. Vasilakos

Title: METHODS AND COMPOSITIONS RELATED TO IRM COMPOUNDS AND TOLL-LIKE RECEPTOR 8

16523 10/777310  
 U.S. PTO

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1.  Enclosed is the above-identified new patent application. It includes:  
 44 Pages of Application (including specification, claims and abstract)  
 29 Number of Claims (consisting of 6 pgs.)  
 8 Sheets of Formal Drawings
2.  This application claims priority to Provisional Application No. 60/447,179, filed February 13, 2003.
3.  Enclosed is an executed Declaration and Power of Attorney. (2 pgs.)
4.  Enclosed is an executed Assignment to 3M Innovative Properties Company and a completed Assignment Recordation Cover Sheet. (3 pgs.)
5.  Enclosed is a Certified Copy of Priority Document(s) \_\_\_\_\_ (if foreign priority is claimed).
6.  Other enclosures:
7.  The fee for filing this application is computed as follows:

Claims as Filed				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee: \$770.00
Total claims	29 - 20 =	9	x \$18.00	\$162.00
Independent claims	10 - 3 =	7	x \$86.00	\$602.00
Additional fee for filing one or more multiple dependent claims			\$290.00	\$0.00
Total Amount Due				\$1,534.00

8.  Please charge to Deposit Account No. 13-3723 any fees under 37 CFR §§ 1.16 and 1.17, which may be required to file and during the entire pendency of this application. This authorization includes the fee for any necessary extension of time under 37 CFR § 1.136(a). To the extent any such extension should become necessary, it is hereby requested. One copy of this sheet marked duplicate is also enclosed.
9.  Enclosed is a return receipt postcard.

Respectfully submitted,

By:

Christopher D. Gram, Reg. No.: 43,643  
 Telephone No.: (651) 733-1507

February 12, 2004  
 Date  
 Office of Intellectual Property Counsel  
 3M Innovative Properties Company  
 Facsimile No.: (651) 736-3833

**Filing of Papers and Fees by Express Mailing**

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit	Express Mail Label No.
February 12, 2004	EL 981528320US

Customer Number for  
 Correspondence Address:

**32692**